



ecology and environment. inc.

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International Specialists in the Environment

F94-0443

Date: April 22, 1994

To: John Martin, OSC
EPA Region 6, Emergency Response Branch

Thru: J. Chris Petersen, DPO
EPA Region 6, Emergency Response Branch

Thru: Chris Quina, TATL
Region 6, Technical Assistance Team

From: Richard A. Neeley
Region 6, Technical Assistance Team

Subj: Site Assessment: TRI Container
Catoosa, Rogers Co., Oklahoma
TDD#: T06-9311-011
PAN : EOK0419SA

I. INTRODUCTION

On November 9, 1993, the Region 6 Technical Assistance Team (TAT) was tasked to conduct a site assessment at TRI Container, Inc. in Catoosa, Rogers County, Oklahoma. On November 6, 1993, vandals entered the site and released an estimated 400 gallons of waste oil from a storage tank. Further investigation revealed that approximately 8,000 drums were also on-site. TAT was directed to coordinate with state and local officials to arrange site access, assess public and environmental threats posed by the site, maintain a logbook and photodocumentation, develop a Site Safety Plan and QASP, and perform hazard categorization screening procedures to determine analytical parameters.

II. BACKGROUND

TRI Container, Inc. was a drum manufacturing and refurbishing facility. It was abandoned approximately one year ago but had been in operation for 18 years. Drum refurbish operations began in 1975 and stopped eight years ago when the facility began manufacturing new drums. The owner, Tabb Webb III, is considering bankruptcy and anticipating the sale of the property. The site occupies



approximately 10 acres in Sec. 26, T20N, R14E in a industrial wooded area surrounded by small hills. The address of the facility is 17400 E. Young Street, Catoosa, Oklahoma, 74015. A few residences and businesses are located within 1/4 mile of the site. There are no major creeks or streams nearby. On-site drainage is eastward into a wastewater pond.

According to the Oklahoma Department of Environmental Quality (DEQ) and the Rogers County Emergency Management (RCEM) office, on November 6, 1993, vandals entered the facility grounds and released an estimated 400 gallons of waste oil from a 4,000 gallon tank. A local cleanup contractor removed and stockpiled the contaminated soil on-site. The waste oil release drew considerable media attention.

The property contains a large warehouse building divided into a north and south bay, two sheds, a large unlined wastewater pond, 10 storage tanks with capacities ranging from 4,000 to 20,000 gallons, a large vat, and approximately 8,000 drums (shown on map). Approximately 90% of the drums are empty and the remaining 10% contain various amounts of product or unknown substances. Many drums in the warehouse contain paint or other industrial products in plastic, steel or fiber containers of various sizes. Most drums stored outdoors are 55 gallon capacity steel drums.

III. ACTIONS TAKEN

On November 9, 1993, TAT met with RCEM Director Jon Tilley to arrange access to the site and perform a preliminary site assessment. Approximately 400 gallons of waste oil were released from a 4,000 gallon tank onto the ground and spread downgradient in a linear path northward to the perimeter fence (shown on map). A local cleanup contractor excavated the soil and stockpiled it on-site. The storage tank appeared to be empty.

Drums stored in the yard were in various stages of deterioration. Many were open and leaking onto the ground. In some areas, drums were stacked horizontally up to 10 high, 25 wide and 10 deep. Drum contents included paint waste, oil, trash and unknown liquids or solids. Initial field tests using pH paper on selected drums determined that there were possible corrosives on-site. Markings on drums included warnings that when empty, the containers may contain explosive vapors, radioactive class A materials, corrosive, flammable and combustible materials. Strong acids, bases and other incompatible materials were staged in close proximity in the warehouse. The site perimeter chain link fence had several openings and there was evidence that the site was frequented by trespassers. TAT investigated off-site drainage pathways and found no direct evidence of soil contamination or stressed vegetation.

TAT informed the EPA-OSC of the site conditions and discussed possible future EPA actions for stabilization of the site. On November 9, 1993, TAT left the site. TAT prepared a work plan,

which included a sampling plan and addressed repair of the fence, the posting of warning signs, hazard categorization procedures to determine analytical parameters, and the subcontracting of an analytical laboratory.

From November 15 to 18, 1993, TAT and the OSC returned to the site to perform hazard categorization procedures and collect samples for laboratory analysis. A total of 32 samples were collected. Drum and tank sample selection was based upon accessibility and volume required for analysis. Nineteen samples were collected from drums outside the warehouse and four were collected from inside the warehouse. Four samples were collected from storage tanks, two from the vat, two from the wastewater pond and one (ash sample) from the furnace in the warehouse (shown on map). Hazard categorization results (Attachment H) determined analytical parameters of pH, ignitability, corrosivity, BNAs, TCL metals, pesticide/PCBs and reactive cyanide be performed for 16 samples.

Analytical results (Attachment I) for the collected samples determined that TCL metals, BNAs, pesticide/PCBs, and reactive cyanide were either below standard levels or detection limits. TCLP chromium analysis for the vat sludge was 28.9 ppb (RCRA limit 5.0 ppm). Sample results indicated that RCRA characteristic wastes were on-site. The vat sludge ($pH = 1.9$) and a drum (sample # ID03) containing product in the warehouse ($pH > 12.5$) were RCRA corrosives. Two samples collected in the warehouse (ID01 and ID02) were RCRA ignitable ($< 70 F$).

On January 19, 1994, TAT returned to the site to estimate the number of drums stockpiled in the yard and stored in the warehouse. There were 173 containers in the warehouse with capacities ranging from one to 55 gallons. Approximately 8,000 55-gallon drums are stored outside on the facility grounds.

On January 20, 1994, the EPA-OSC and TAT attended a meeting with the property owner, Tabb Webb III, real estate broker Sam Frevert, and the potential buyers of the site, Frank Gigliotti and Carl Martin. The buyers wanted to take the necessary actions to mitigate the immediate threats posed at the site and learn what liabilities they must assume once the property is in their possession. The meeting addressed pending EPA removal actions, but the EPA preferred that all interested parties, including the bank and other creditors, organize their own cleanup and removal. It was agreed that all parties would proceed to work out a solution in which the PRP will organize the removal so the site can remain operable. The OSC agreed to proceed with an Action Memo, an A.O.C., and coordinate the removal action.

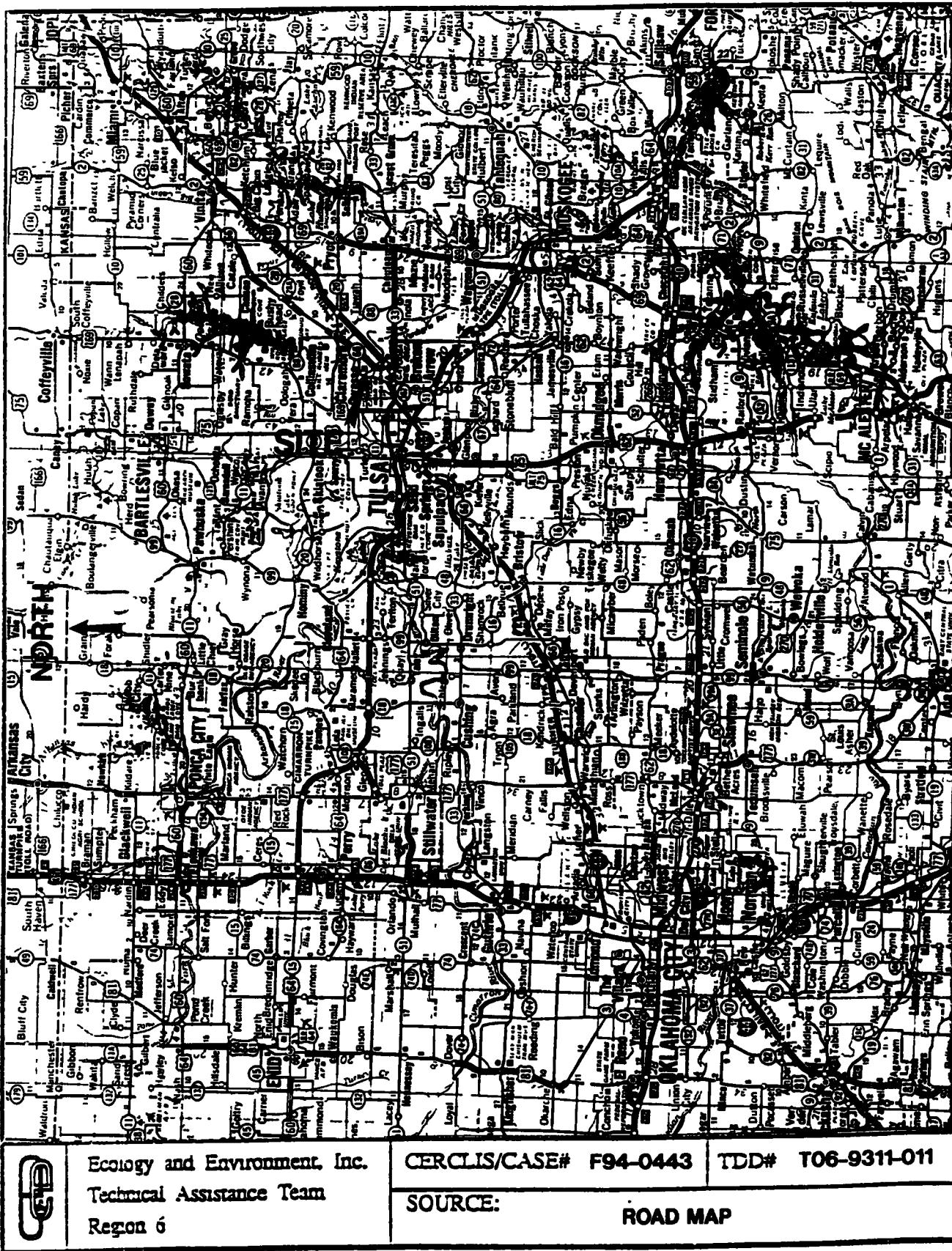
On April 13, 1994, TAT returned to the site at the request of the EPA-OSC to determine if the PRP performed any cleanup activities at the site. No evidence of any cleanup was observed. However, drums containing paint waste stored near the southwest corner of the site show evidence of being moved. TAT informed the OSC of the site conditions and will await further action by the EPA.

THAT'S THE
NICE ONE
OSC BUT
PROACTIVE
NOT PRACTICAL
BY CLASS OF
YRS 1-2
NEED A
AN AOC
GENERATOR
OWNER
OPERATOR
TRANSPORTOR

ATTACHMENTS:

- A. Site Location Map
- B. Site Map
- C. Photographs (under separate cover)
- D. Negatives (TAT file only)
- E. Records of Communication
- F. POLREPs # 1 and 2
- G. Copy of Logbook pages (1-23)
- H. Hazard Categorization Results
- I. Analytical Results
- J. Analytical QA/QC (TAT file only, under separate cover)
- K. Copy of TDD# T06-9311-011 and Amendments A and B

ATTACHMENT A



Ecology and Environment, Inc.
Technical Assistance Team
Region 6

CERCLIS/CASE# F94-0443 TDD# T06-9311-011

SOURCE:

ROAD MAP

ATTACHMENT B

ATTACHMENT C



SITE NAME: TRI CONTAINER, INC. TOD# T06-9311-011
PHOTO #: 101 PHOTOGRAPHER/WITNESS: NEELEY/LONG/BANIPAL
DATE: 11/09/93 TIME: 1035 DIRECTION: SE
EXCAVATED SOIL STOCKPILE FROM SPILL AREA.

94 03 NM -2



1-2

SITE NAME: TRI CONTAINER, INC. TDD# : T06-9311-011
PHOTO #: 102 PHOTOGRAPHER/WITNESS: NEELEY/LONG/BANIPAL
DATE: 11/09/93 TIME: 1035 DIRECTION: SE
SPILL AREA ILLUSTRATING SOIL STOCKPILE AND TANK T-1A.

94 03 N NEELEY



1-3

SITE NAME: TRI CONTAINER, INC. TDS: T06-9311-011
PHOTO #: 103 PHOTOGRAPHER/WITNESS: NEELEY/LONG/BANIPAL
DATE: 11/09/93 TIME: 1036 DIRECTION: S
TANK T-1A. SPILL OCCURRED FROM VALVE ON BOTTOM OF TANK. NOTE:
WASTE OIL RESIDUE ON GROUND.

95-1111-N-2-Z



1-4

SITE NAME: TRI CONTAINER, INC. TOD# T06-9311-011
PHOTO# 104 PHOTOGRAPHER/WITNESS: NEELEY/LONG/BANIPAL
DATE: 11/09/93 TIME: 1037 DIRECTION: NE
PATH OF SPILL ALONG TRENCH TOWARD FENCE.

34 03 N N N-2



SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 105 PHOTOGRAPHER/WITNESS: NEELEY/LONG/BANIPAL
DATE: 11/09/93 TIME: 1038 DIRECTION: SE
EXCAVATED SPILL AREA.

34.03 N N N-2 2



SITE NAME: TRI CONTAINER, INC. TOD #: T06-9311-011
PHOTO #: 106 PHOTOGRAPHER/WITNESS: NEELEY/LONG/BANIPAL
DATE: 11/09/93 TIME: 1038 DIRECTION: SE
WASTEWATER PONDS (LAGOONS)



SITE NAME: TRI CONTAINER, INC. TOD#: T06-9311-011
PHOTO#: 107 PHOTOGRAPHER/WITNESS: NEELEY/LONG/BANIPAL
DATE: 11/09/93 TIME: 1038 DIRECTION: NE
WASTEWATER POND (LAGOON)

94 03 N N N-2 2



1-8

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 108 PHOTOGRAPHER/WITNESS: NEELEY/LONG/BANIPAL
DATE: 11/09/93 TIME: 1039 DIRECTION: NE
EXCAVATED SOIL STOCKPILE.

9403 N N N-1



SITE NAME: TRI CONTAINER, INC. TOD: T06-9311-011
PHOTO #: 109 PHOTOGRAPHER/WITNESS: NEELEY/LONG/BANIPAL
DATE: 11/09/93 TIME: 1042 DIRECTION:
WAREHOUSE INTERIOR, SOUTHBAY.

94 03 N N N-1 2



SITE NAME: TRI CONTAINER, INC. TDO# : T06-9311-011
PHOTO# : 110 PHOTOGRAPHER\WITNESS: NEELEY/LONG/BANIPAL
DATE: 11/09/93 TIME: 1045 DIRECTION:
WAREHOUSE INTERIOR, SOUTHBAY. DRUMS CONTAINING PAINT WASTE,
CORROSIVES AND CAUSTICS.

94 03 N N N-1-2



1-11

SITE NAME: TRI CONTAINER, INC. TDS: T06-9311-011
PHOTO: 111 PHOTOGRAPHER: WITNESS: NEELEY/LONG/BANIPAL
DATE: 11/09/93 TIME: 1045 DIRECTION:
WAREHOUSE INTERIOR, SOUTHBAY. DRUM LABELED CORROSIVE.

94 03 N N N-2



1-12

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: L12 PHOTOGRAPHER/WITNESS: NEELEY/LONG/BANIPAL
DATE: 11/09/93 TIME: 1045 DIRECTION: W
WAREHOUSE INTERIOR, SOUTHBAY. VARIOUS DRUMS CONTAINING PAINT
WASTE.

94 03 N N N-1 2



SITE NAME: TRI CONTAINER, INC. TOD# T06-9311-011
PHOTO# 201 PHOTOGRAPHER\WITNESS: NEELEY/LONG/BANIPAL
DATE: 11/09/93 TIME: 1050 DIRECTION: E
DRUMS OUTSIDE OF WAREHOUSE, SOUTHBAY CONTAINING PAINT WASTE.

97 03 14 44 2



2-2

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 202 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1052 DIRECTION: NE
SOUTH SIDE OF WAREHOUSE, SOUTH BAY.

97 03 MAR 15 2



2-3

SITE NAME: TRI CONTAINER, INC. TOD #: T06-9311-011
PHOTO #: 203. PHOTOGRAPHER/WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1055 DIRECTION: SW
DRUM WASH SHED. NOTE VATS AND SLUDGE (WASTE OIL?) ON FLOOR.

97 03 N N N-2

KOBEN

NEBOY



Wes

SITE NAME: TRI CONTAINER, INC. TOD#: T06-9311-011
PHOTO#: 204 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1055 DIRECTION: SW
DRUM WASH SHED. NOTE VATS AND SLUDGE (WASTE OIL?) ON FLOOR.

37 03 11 22



2-5

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 205 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1056 DIRECTION: SE
VARIOUS DRUMS ON CEMENT SLAB AREA.

97 0347 04-22



2-4

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO #: 206 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1058 DIRECTION: NE
TANK- 20,000 GALS ? SOUTH SIDE OF WAREHOUSE, SOUTHBAY.

97 03 N N N-22



SITE NAME: TRI CONTAINER, INC. TOD# : T06-9311-011
PHOTO #: 207 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1110 DIRECTION: S
DRUMS STAGED IN GROUPS AND PILES. MOST DRUMS ARE EMPTY.

97-0311-N-22

2-7



2-4

SITE NAME: TRI CONTAINER, INC. TDD# T06-9311-011
PHOTO# 208 PHOTOGRAPHER/WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1110 DIRECTION: S
DRUMS STAGED IN GROUPS OR PILES. MOST DRUMS ARE EMPTY.

TOL-DRIL

DRILLING FLUID ADDITIVE

25 U.S. GAL AT 60° F.

GROSS WT.

DANGER Causes Severe Burns

CORROSIVE

UNPROTECTED

KD-23-1
DKS-100-001
5/16/835

TIER
TIER
TIER
TIER
TIER

GROSS
470
TARE
0
NET
470
CHEM. CO., INC.
SAND SPRINGS, OK.
WESTWACH 076 205

GROSS
470
TARE
0
NET

KILOGS



SITE NAME: TRI-CONTAINER, INC. TOD# T06-9311-011
PHOTO# 209 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1120 DIRECTION: DOWN
DRUM LABELED "DANGER CORROSIVE"



SITE NAME: TRI CONTAINER, INC. TOD#: T06-9311-011
PHOTO#: 210 PHOTOGRAPHER/WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1025 DIRECTION: DOWN
DRUM-LABELED "ATTENTION: DANGEROUS WHEN EMPTY."

97-03 NW 43

300-
GMS U-235
GWT LBS.
RADIOACTIVE - LSA
CLASS A UNSTABLE
DATE INSPECTED _____
INSPECTED BY _____

BBP

BBP

2-11

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 211 PHOTOGRAPHER/WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1135 DIRECTION: DOWN
DRUM LABELED "RADIOACTIVE - CLASS A UNSTABLE"

97 03 N N M S 2



SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 212, PHOTOGRAPHER/WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1145 DIRECTION: DOWN
SOIL ON GROUND STAINED FROM NEARBY PILE OF DRUMS.

37 03 N N N-2 2



1-15 10,000
LOT 3852ML10
NET 130



SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 213 PHOTOGRAPHER/WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1150 DIRECTION: N
LEAKING DRUMS IN VARIOUS STAGES OF DETERIORATION.

CAUSTIC SODA 50 PCT
COMMERCIAL
WT. 660 LBS.
LOT NO. 100353

3-1

SITE NAME: TRI CONTAINER, INC. TOD#: T06-9311-011
PHOTO#: 301 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1200 DIRECTION:
DRUM LABELED CAUSTIC SODA IN POOR CONDITION, WAREHOUSE NORTHBAY.

96 03 N 14 E 3



SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 302 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1205 DIRECTION:
DRUMS FULL AND LABELED "FLAMMABLE"

96 03 N N N-1 2



SITE NAME: TRI CONTAINER, INC. TOD#: T06-9311-011
PHOTO#: 303 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1207 DIRECTION:
WAREHOUSE INTERIOR, NORTHBAY.

36 CS MAM 12



3-4

SITE NAME: TRI CONTAINER, INC. TOD#: T06-9311-011
PHOTO#: 304 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1207 DIRECTION:
WAREHOUSE INTERIOR, NORTHBAY.

96 03 M 12.2



SITE NAME: TRI CONTAINER, INC. TOD#: T06-9311-011
PHOTO#: 305 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL

DATE: 11/09/93 TIME: 1700 DIRECTION: SW

DRUMS STAGED ON PROPERTY CONTAINING VARIOUS AMOUNTS OF WASTE.

NOTE STAINED SOIL.



SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 306 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1705 DIRECTION: N
VAT IN DRUM WASH SHED.

26 U.S. 444-32



SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 307 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1710 DIRECTION: NW
FENCE NORTHWEST SIDE OF FACILITY PARTIALLY TORN DOWN.

9603 N N N-22
Kodak



TRI

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 308 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1711 DIRECTION: SE
LOADING DOCK FOR TRI CONTAINER, INC. WEST SIDE OF NORTHBAY
WAREHOUSE.

96 03 N NN-2



3-9

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 309 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93 TIME: 1712 DIRECTION: W
HOLE IN FENCE GATE AT NORTHEAST SIDE OF FACILITY.

96 03 N N NS

FOR SALE
SAM FREVERT 836-2733
BROKER

OFFICE

TKI

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 310 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/09/93. TIME: 1715 DIRECTION: SE
VIEW OF SITE FROM YOUNG STREET.



SITE NAME: TRI CONTAINER, INC. TOD# T06-9311-011
PHOTO# 401 PHOTOGRAPHER/WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0805 DIRECTION:
DRUM SAMPLE 0005



SITE NAME: TRI-CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 402 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0807 DIRECTION:
DRUM SAMPLE 0006

36 01 N 092 00 W



4-3

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO #: 403 PHOTOGRAPHER \ WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0808 DIRECTION:
DRUM SAMPLES 0007 AND 0008

36 01 N N N N 2

ODDÉ

4-4

SITE NAME: TRI CONTAINER, INC. T0D# T06-9311-011
PHOTOS: 404 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0809 DIRECTION: SE
DRUM SAMPLE 0009

3601 NANN 2



4-5
NEELEY

SITE NAME: TRI CONTAINER, INC. TOD#: T06-9311-011
PHOTO#: 405 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0811 DIRECTION: SE
DRUM SAMPLES 0010 AND 0011

36 01 N N N N 2



4-6

SITE NAME: TRI CONTAINER, INC. TDD#: 106-9311-011
PHOTO #: 406 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: DIRECTION:
MIS SHOT

36 01 N NNN 2



4-7

SITE NAME: TRI-CONTAINER, INC. TDD#: T06-9311-011
PHOTO #: 407 PHOTOGRAPHER/WITNESS: MEELLY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0814 DIRECTION: SW
DRUM SAMPLE 0012

36 C.I. 2



4-8

SITE NAME: TRI CONTAINER, INC. TODS: T06-9311-011
PHOTO #: 408 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0816 DIRECTION: NW
DRUM SAMPLE 0013

36 01 ~ 55-1 2



OPEN

4-9

SITE NAME: TRI-CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 409 PHOTOGRAPHER/WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0818 DIRECTION: NE
DRUM SAMPLE 0016

36 01 N N N-1 2



4-10

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 410 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BAHIPAL
DATE: 11/16/93 TIME: 0819 DIRECTION: N
DRUM SAMPLE 0014



SITE NAME: TRI CONTAINER, INC. TOD# T06-9311-011
PHOTO# 411 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0820 DIRECTION: E
DRUM SAMPLE 0015

36 01 N 88 12



4-12

SITE NAME: TRI CONTAINER, INC. TOD#: T06-9311-011
PHOTO#: 412 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0824 DIRECTION: W
DRUM SAMPLE ODO4

36 01 N 44 21 E



4-13

SITE NAME: TRI CONTAINER, INC. TOD#: T06-9311-011
PHOTO#: 413 PHOTOGRAPHER/WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0826 DIRECTION: N
DRUM SAMPLE 0003



SIG SNS
FBR 200
NET WT

SITE NAME: TRI CONTAINER, INC. TODS: T06-9311-011
PHOTO #: 414 PHOTOGRAPHER/WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0830 DIRECTION: 0
DRUM SAMPLE 0002

36 01 N 000 00 E



4-15

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO #: 415 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0832 DIRECTION: SE
DRUM SAMPLE 0001

36 01 N N N-1



4-16

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO #: 416 PHOTOGRAPHER WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0844 DIRECTION: N
DRUM SAMPLE 0017



SITE NAME: TRI CONTAINER, INC. TDD#:
PHOTOS: 417 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0845 DIRECTION: NE
DRUM SAMPLE 0018

36 01 N N 41 E



4-18

SITE NAME: TRI CONTAINER, INC. TOD #: T06-9311-011
PHOTO #: 418 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0848 DIRECTION: W
DRUM SAMPLE 0019

36 01 N N 4-12



4-19

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO#: 419 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0850 DIRECTION: S
DRUM SAMPLE 0002



T4

T4

SITE NAME: TRI CONTAINER, INC. TOD#: T06-9311-011
PHOTO#: 420 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0905 DIRECTION: NE
TANK T-4

36 01 N N N-2 2



4-21

SITE NAME: TRI CONTAINER, INC. TDD# T06-9311-011
PHOTO#: 421 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0906 DIRECTION: SW
VAT READY FOR SAMPLING

36 01 N N



4-22

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO #: 422 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0907 DIRECTION: S
TANKS T-2 AND T-3 (PARTIALLY UNDERGROUND)

11-31 N N 4-22



TIA

T5

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO #: 423 PHOTOGRAPHER/WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0920 DIRECTION: S
TANK T-1A

36 01 N ~ ~-3 2

T7

T6

4-24

SITE NAME: TRI CONTAINER, INC. TDD#: T06-9311-011
PHOTO #: 424 PHOTOGRAPHER\WITNESS: NEELEY\LONG\BANIPAL
DATE: 11/16/93 TIME: 0925 DIRECTION: S
TANKS T-6 AND T-7

36 01 N N N-22











Wes





PAINT MFG CO.
OKLAHOMA CITY

SH
G

SH LINE PAINT MFG
TULSA, OK

TTI

OFFICE

FOR SALE
SAM FREVERT 836-2733
BROKER



SHERIFF'S LINE DO NOT CROSS

SHERIFF'S LINE DO



TRI













CAUSTIC SODA 50 PCT
COMMERCIAL
WT. 660 LBS.
LOT NO. 100353





























300-
GMS U-235
GWT LBS.
RADIOACTIVE - LSA
CLASS A UNSTABLE
DATE INSPECTED _____
INSPECTED BY _____





L-45 60.000
LOT 8852NLC
NET WT 130



ATTACHMENT D

ATTACHMENT E

Rick Werry
Print Originator's Name
Ecology and Environment, Inc

RECORD OF COMMUNICATIONS

Conversation with:

Name John Martin
Address EPA-ERB
Dallas, TX
Phone 214 - 655-6748
(Area Code) (Number)

Subject TRI Container, Inc

Date 2 / 1 / 94
(Mo) (Day) (Year)

Time 0900 AM/PM

Originator Placed Call

Originator Received Call

TDD# 706-9311-011 PAN# EOKO4195A

Discussion: Contacted Mr. John Martin to discuss format of formal report and hours required to finish project. Mr. Martin said to provide him with a interim report which could serve as a final report, if needed. He also said to increase the hours on the TDD by 100 to accommodate future future site assessment activities.

Follow-Up-Action:

Originator's Signature: Rick Werry

ATTACHMENT F

Date: November 23, 1993
From: John Martin, OSC
To: Director, ERB and Region 6
Subject: TRI Container
Catoosa, Rogers County, Oklahoma
POLREP: 01 INVESTIGATION

I. BACKGROUND

Site #:	7S	CERCLIS No:	OKD070040589
NPL status:	non-NPL	Response Authority:	CERCLA
ERNS #:	206781		

II. SITUATION:

On November 6, 1993, vandals entered the TRI Container site and released the contents of a 4,000 gallon tank. Local and state officials responded to the scene and the released was secured. A contractor was used to excavate contaminated soil and consolidated on-site. Upon further investigation of the abandoned drum reconditioning facility, it was discovered that more than 5,000 drums were left on-site. While many of the drums were empty, some contained paint wastes and others contained unknown materials. Some of the drums were leaking. The situation aroused considerable media attention.

TRI Container is located at 17400 E. Young, Catoosa, OK 74015 (latitude 36°11'10" and longitude 95°47'15"). The five acre site is located a industrial area with some residences within a quarter mile. The site is situated on high ground in a hilly and wooded terrain.

III. ACTIONS TAKEN:

On November 8, TAT were tasked to visit the site to further evaluate the immediate threat posed by the abandoned site. Their observations included; several drums labeled "corrosive" and "flammable", six storage tanks with oily contents, several openings in the fence, and evidence that the site is frequented by trespassers. There are three unlined surface impoundments on-site with little freeboard. Most of the site's drainage appears to pass through these impoundments.

The evening of November 9, the OSC contacted the property owner via phone. He stated that the facility began operations as a drum refurbisher in 1975 and that they began manufacturing new drums in 1981. They quit refurbishing drums about 6-7 years ago and the site was abandoned about one year ago. He verbally granted EPA site access and stated that he would cooperate in any manner that he could except financially. Currently, he is going through bankruptcy proceedings.

During the week of November 15, the OSC and TAT visited the site to collect samples. Thirty samples from various areas of the site (drums, vat, soil, tanks, sediments, etc.) were taken for conducting the Haz Catting procedures. The Haz Cat screened and characterized each sample, which the results were used to determined analytical parameters. Sixteen samples were sent for laboratory analysis.

IV. FUTURE PLANS:

Pending the results of the laboratory analysis, further site characterization needs will be determined and the site will be evaluated as a potential removal action. ODEQ has written a letter requesting ERB's assistance in the abatement of the pollution found at the site.

TAT: Rick Neeley

Status: Pending

TO: Rick Neeley
(2 PAGES)

Date: November 23, 1993
From: John Martin, OSC
To: Director, ERB and Region 6
Subject: TRI Container
Catoosa, Rogers County, Oklahoma
POLREP: 02 INVESTIGATION

I. BACKGROUND

Site #: 7S CERCLIS No: OKD070040589
NPL status: non-NPL Response Authority: CERCLA
ERNS #: 206781

II. SITUATION:

On November 6, 1993, vandals entered the TRI Container site and released the contents of a 4,000 gallon tank. Local and state officials responded to the scene and utilized a local contractor to secure the release. The site is a former drum refurbishing and manufacturing facility that was abandoned about one year ago. Remaining on-site are thousands of drums, three unlined surface impoundments, and a large building. TRI Container is located at 17400 E. Young, Catoosa, OK 74015 (latitude 36°11'10" and longitude 95°47'15"). The ~~five~~ acre site is located in an industrial area with some residences within a quarter mile.

Tn

On November 8, TAT visited the site to evaluate the situation. Their observations included; several drums labeled "corrosive" and "flammable", six storage tanks with oily contents, several openings in the fence, and evidence that the site is frequented by trespassers. There are approximately 8,000 drums with ~~maybe~~ 10% that have contents. During the week of November 15, the OSC and TAT visited the site to collect samples. Thirty samples from various areas of the site (drums, vat, soil, tanks, sediments, etc.) were taken for conducting the Haz-Catting procedures. The Haz Cat screened and characterized each sample, which the results were used to determine analytical parameters. Sixteen samples were sent for laboratory analysis. The lab analysis indicated that ~~there~~ are RCRA corrosive materials and flammable liquids stored together in a room of the large building. Outside materials sampled showed only the vat liquid (pH 1.9) to be a RCRA characteristic waste.

III. ACTIONS TAKEN:

On January 20, 1994, the OSC and TAT met with the property owner (Tabb Webb III), a real estate broker (Sam Frevert), and potential buyers of the site (Frank Gigliotti & Carl Martin) to discuss the pending removal action. The potential buyers are interested in conducting the necessary actions to mitigate the immediate threats posed at the site. They are planning to open a business at the site but are concerned about how to proceed (if possible) to gain

ownership of the abandoned facility and what liabilities that they must assume. The property owner has not yet filed for bankruptcy, therefore a removal action may be conducted under an A.O.C. if all other interested parties (the bank & other creditors) could be figured into a solution. If not, the property will most probably be another unrecoverable expenditure of Superfund monies, the property's building will become more inoperable (decay) over time as it will not be saleable, and all parties will "lose out".

IV. FUTURE PLANS:

As this was an initial meeting to discuss the pending EPA removal action, all parties will proceed to work out a solution where the PRP organizes a cleaned-up and the site could remain a place of operation. The OSC will proceed with an Action Memo, an A.O.C., and coordinate a~~X~~ removal action to mitigate the threat posed at the site.

TAT: Rick Neeley PM
Status: Pending

ATTACHMENT G



ROGERS COUNTY &
CITY OF CLAREMORE
219 S Missouri
Room B-111
Claremore, OK 74017
918/341-4233

JON M TILLEY, DIRECTOR
(CD 1500)
HOME PH 543 2743

PAGER 646-1397
MOBILE 638 1538



ROGERS COUNTY &
CITY OF CLAREMORE
219 S Missouri
Room B-111
Claremore, OK 74017
918/341-4233

LONNIE BALDWIN, OPERATIONS
(CD 1503)
HOME PH 371 3422

PAGER 646-1349

ENVIROSOLVE

Providing Waste Management Solutions

J. SCOTT LOGAN
President

2131 South Rosedale Avenue (918) 587 9664
Tulsa Oklahoma 74107 FAX (918) 587 5817

ENVIROSOLVE

Providing Waste Management Solutions

JACK SHIELDS
Operations Manager

2131 South Rosedale Avenue (918) 587-9664
Tulsa Oklahoma 74107 FAX (918) 587-5817

E & E Job Number _____

Telephone Code Number _____

Site Name TRI Container, Inc

17400 E. Young st

City/State Catoosa, OK 74015

TDD TOD-9311-011

PAN EOK04195A

SSID _____

Start / Finish Date 11/9/93 / _____

Book _____ of _____

E & E Emergency Response Center. (716) 684-8940

E & E Corporate Center (716) 684-8060

MEDTOX Hotline (501) 370-8263

E & E Safety Director (Home) (716) 655-1260

LJ TAT Weekly at Bonneville Airport for Miss flight to Tulsa, Oklahoma.

0700 TAT(2) arrive Tulsa

1340 TAT(2) at Fed Ex to pick up Niles & OVG. OVA HQ. Bumped from flight to Tulsa will not have time until tomorrow. Circa 2. led John Tilley Royalty, Env. Mgr. Did in October. GIG 341 0233 for directions & meet him at City Hall in C to meet 0930

0930 arrive City Hall C to see

John Tilley

Arrive site TCEC. Discuss recent sightings exchange info

Book facilitated on TCEC recently. John Wile John Smith DEC

Enviro Inc.

Rep also

on site

Positions

11/19/93

Enviro Inc. Enviro Inc. 09-200

440 Ins. libra. Drums of caustic soda > 3 drums have some sort of product. This is divided into 2 areas (1) paint and drums (2) make new drums

0. Marine Paint Mfg Co. Tulsa - drums w/ paint
1. IUP Polymers - catalyst - universal products

re. Dr. Stevens, ILL

14 = 4 ft - per V & drum washing area

1/14 2nd drum & hook

C/S Energy Inc PO Box 55240 Tulsa, OK.

Public access is not limited shotgun shell casing, kids, breakable electrical on site. Bullet holes in drums. Fence perimeter down in places. Most drums not broken or never filled w/ L point.

Open barrel of caustic in new mfg area. 1 liter.

1/15 2nd drum & hook in poor condition - 1 liter

Experimental Spray curing agent X6 Targu 00

I'm here 1st w/ explosion. 1/16. Crustic

put ash 45%. TEL-Kut base. No, coarse skin

irritation. Most drums contain caustics

Holes readings along not above background except directly in drums

Date	Time	Pull	From	Point	Comment
11/19/93	1035	1		SW SE A	Exc. soil from spill area
	1035	2		SW SE A	Excavated soil / spill area / tanks
	1036	3	D	202 bbl tank that spill originated	
	1037	4	SE NE	Path of spill toward fence, exc. to	
	1038	5	SW SE A	Spill area ex. to	
	1038	6	SW SE A	Ponds	
	1038	7	SE NE	Pond	
	1039	8	SE NE	Excavated soil stockpile	
	1042	9		Warehouse interior - drum refilled	
	1045	10		Drum in warehouse	
	1045	11		Drum stacked corners " "	
	1045	12		Various drums " "	
	1045	13	E	Paint drums when empty	
	1045	14	NE	Buckets & 1 wheel - stored by	
	1055	15	NF SW	Drum Wash shed - sludge on floor	
	1055	16	D	Drum wash shed " " "	
	1056	17	S	Various drums in yard	
	1058	18	SE NE	20,000 gal? tank	
	1110	19	SE	Various drums piled in yard	
	1110	20	S	Drum piles in yard	
	1120	21	D	Drum shelves (empty) corners	
	1125	22	D	Drum 1/640 ctn drums when empty	
	1135	23	D	Drum 1/640 ctn. Directives	
	1145	24	D	Drum pile w/ staining on ground	
	1150	25	D	Ground staining drums	
	1200	26	1	Caustic Soda drum leaking in new drum bldg	
	1203	27	2	drums filled w/ solvent filmable " "	
	1207	28	3	drums outside when new drum area	
	1207	29	4	" " " " "	
	1207	30	SE NE	Various drums - note ground staining	
	1700	31	EN P1	Water in drum Wash bldg	
	1705	32	VIN	Portion of fence torn down	
	1710	33	SE NE	Loose decking area of TCEC bldg.	
	1711	34	EN P2	Hole in fence SE side of facility	
	1712	35	SE	View of site from young station fire site S1	
	1715	36			

- 11/1/93 TRI Containers
- 1110 Drum lined Tires, drums, also Peterson Upwhite concrete
... to and down lobulites direction class A wasteable.
get strong point thinner type small neck down storage area
Holes punched into Spunk Creek east of creek Small creek
so. 1 site, this intercreek creek is a major tributary
800 ft long flammable liquid corrosive.
- 1120 See 1 TV stations have Dene 1 views
- 1121 Took pictures of building drum, leaking drums, has pH = 12
113 many drums filled with solid point waste.
- 1140 Inside white sites where new drums were fabricated here
full drums of solvents next to incinerator... have drums w/ Study etc
or drums others full of records also
- 1150 Contacted TAT to see what can be done to fix
Selma water. Enviro means pah. relations unclear for
this account per my info. from news service.
- 1160 Site is the strongest site - weaker sunollites west
of site. Vegetation is ok near drainage ditch
- 1170 TAT (2) offsite.
- 1180 TAT Arrive Cleburne, OK Emergency Manager office of John
Tilley to discuss possible EPA actions and other info on PRP
- 1190 TAT Neely called OSC John Martin to update him on the
situation
- 1200 TAT and John Tilley and John Webber discussing site
and turns over to determine site acreage
Site covers 7754 acres PRP; is Justin Webb from
Tulsa or the is currently in Kansas at 913-642-1422
He told Mr. Tilley that he would cooperate w/ investigation on
the cleanup. He currently owns the Dodge county \$14,000
for the cleanup so far at his facility.
- 1210 TAT Neely called John Martin to add more info. Martin
not available till message to call back. TAT will suggest stabilizing
the site by fixing fence and constructing berms to contain runoff
water on east side of site.
- 11/1/93 TAT containers
- 1205 TAT contacted called Fed Ex (Neely) to have auto shipped
back to EtE.
- 1210 John Martin OSC called back... TAT discussed ERCC mobilization
he agreed that site would need to be stabilized, fence fixed at a
back main. Will fax Martin the News Release ~~PRP~~ by John
Webber so EPA can review it before release.
- 1220 Mr. Wiley sent fax to John Martin
- 1230 TAT (?) arrive site to finish site map and additional areas
min. RAM re Jevon's drums leaked radioactive U-235 were non detect.
- 1240 TAT taking additional photos.
- 1250 TAT offsite for Tulsa.
- 1260 TAT ab Tulsa airport for 1950 hrs flight to Dallas
- 1270 TAT Neely arrived home.
- TRI Containers, Inc.
17400 E. Young St. (PO Box 280)
Catoosa, OK 74015
- See 2G T20N, R14E.
- [Late Entry 11/9/93]* Site first brought
to attention of EPA by state & local officials
who responded to a spill of the contents of a 40
ton tank by vandals. The spill was cleaned
Reed P M up by a local contractor
TRI owner owes the
county for this clean-up

1/15/93

TRI container

1/15/93

TIC 2 container

Young street

0600 TAT Neely leave for airport

0630 TAT arrive airport for flight to Dallas, OK

0830 TAT Neely at hotel meet TAT's Ken Long and Ben Bonip. 1
who drove with the equipment from Dallas.0840 TAT Neely called Jon Tilley to meet us (TAT 3) at the
site at 0930.

0930 TAT arrive site

0935 Jon Tilley at site here site S end:

1030 1' x 1' x 1' drum to south

1140 metal drum 10' x 10' x 10' near ODN 1

1200 10' x 10' x 10' metal drum near the wash shed

10' x 10' metal drum OD 05 1st group (point drums) along North fence

1125 ODN marked near North fence approx 5' N. of ODN 1

1100 10' x 10' x 10' small rusted open drum OD 08 adjacent to ODN 1

ODN 1 white laundry drum near 17-6

1105 marked ~~white~~ OD 10, Drum OD 11 on side with solid material in

1110 marked C.D. 12

112 Drums 13-16 are in back ~~area~~ East fence + group

1115 Drum C.D. 13 marked OD 14 approx 25' S. N. of C.D. 13

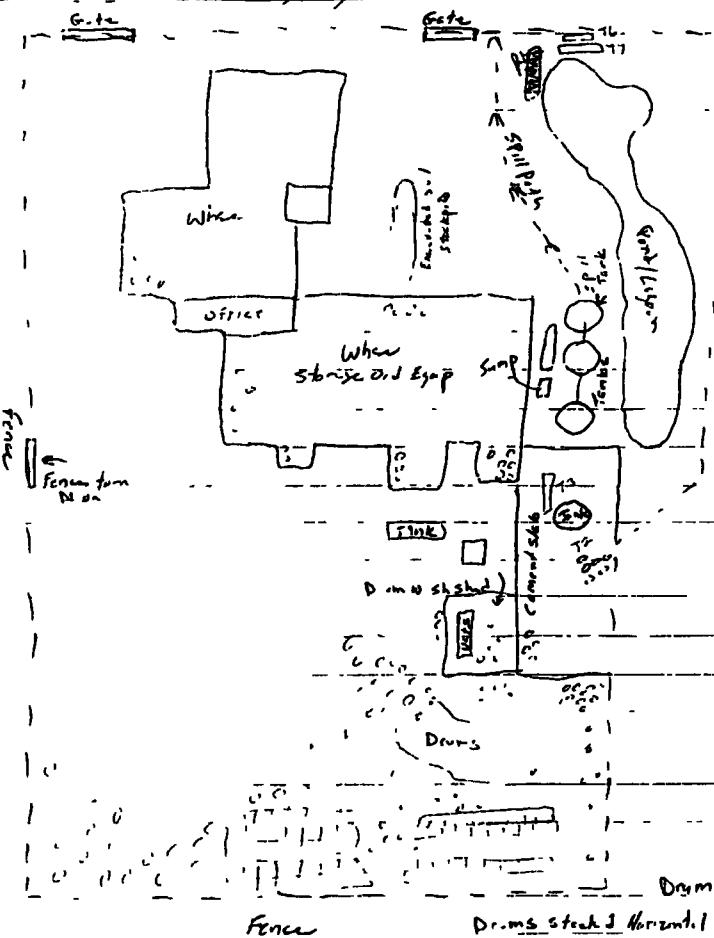
1150 Drum C.D. 15 marked near ditch and West fence (Penwell
gas current)

1161 OD 16 solid in drum in second horizontal (greenish solid)

1170 OD 17 along ~~East~~ ^{West} fence Penwell Laboratory Experiment / EPOL
laboratory1182 OD 18 ~~old~~ along ~~South~~ fence approx 10 feet east of OD 17

1185 TAT (3) OSC on site

<1100> C.R. Entry OSC John Martin answers

1340 TAT (3) OSC on site. Picked up wire and paint sprayer +
other signs to fence1350 marked VAT 1L in drum wash shed, VAT 1SL (slab, no
end of VAT)1355 marked ODN 15 drum on ^{far} East side of drum wash shed

Site is 9.54 acres. Surrounded by a chain link fence with
barbed wire on top

11/17/83

TIC container

1005 TAT Marking tanks T1, T2, T3, T4, Tanks T1
new series of 3, intermediate tanks T1A, T1B, T1C.
T1A is the tank that spilled an So. th side of the house site
Point T1 is empty (small tank next to large tank T1). None
marked and from SE of site.

1030 T1 is horizontal tank adjacent to T1A and T1C tanks

1040 Tinner testsite sample FRB#1 in NW drum area (West of)

marked drum labeled Flammable ID#1 next to same

1040 marked drum in refurbish area of warehouse on ^{West of}
_(SW of Bldg) wall ID#2.

1050 Labeling of group 1 polydrums at SW corner of refurbish
where ID#3 (metal) ID#4

1050 TAT marking all E-E off area for collection sample sites.

TAT bags at Banquet drumming PPE for tank B to open

drums for sampling operator drums

1050 T1-C (2 bbls) operating drum #OD#1, drum OD#2

do not have enough to sample will open a nearby drum

TAT using Helly. D.C. is attaching warning signs to fence.

1050 OD#3 Holes ready of 14 $\frac{1}{4}$ full

OD#1 Holes = 13 full

1050 OD#2 Holes = 0 (n-a) $\frac{1}{4}$ full

1050 OD#1 Holes = 13 full

1050 OD#2 Holes = 13 full

1050 OD#3 Holes = 13 full

1050 OD#1 Holes = 13 full

1050 OD#2 Holes = 13 full

1050 OD#3 Holes = 13 full

1050 OD#1 Holes = 13 full

1050 OD#2 Holes = 13 full

1050 OD#3 Holes = 13 full

1050 OD#1 Holes = 13 full

1050 OD#2 Holes = 13 full

1050 OD#3 Holes = 13 full

1050 OD#1 Holes = 13 full

1050 OD#2 Holes = 13 full

1050 OD#3 Holes = 13 full

1050 OD#1 Holes = 13 full

1050 OD#2 Holes = 13 full

1050 OD#3 Holes = 13 full

11/15/83

TIC container

1730 TAT(1) continues to sample, TAT(1) as osc continue to post signs
to read "Danger Keep Out" or "Danger Authorized Personnel Only"

1740 TAT(3) osc finished for the day. TAT collected samples ODTI-
will collect rest of samples tomorrow

S.

Ruled Party

11/16/93

TRI container

2. TBT '3) site: Lignite

3.730 Arrive site Long and Bonapart during TFE to collect thermal and
down wind plume. Neely will assist Samples and take photos

2730 Long and Bonapart collecting samples

2830 finished drum samples will begin sampling tanks 1-7

2930 Long and Bonapart to sample T4 or T2

0730 Runners started with first outdoor sampling shortly

0740 Picking up samples goes well. However, runners OSC John
Martin was expected on site by this time.

1020 TBT are sampling drums indoors North and South Bays A total

of five sites - plus collected IDQ1-04 and FURN 1

1030 All samples have been collected. It is raining outside. Will go

into office to get warm and call Jon Tilley to inquire if OSC
is there at his office.Total samples collected = 28 29 32 (see pg 15)

Outsite drums = 19

Insite drums = 4

Ash (residue from furnace) = 1

Tanks = 3

Vat = 2

1035 TBT's long, Neely, Bonapart off-site - site & gate locked

1125 TBT (3) on site, OSC S. M. Martin waiting at gate

1140 TBT (3), OSC off site to pick up supplies & have lunch.

OSC w/TBT discussed Neely st. try and possible additional

Sampling to be collected

1330 TBT (3), OSC on site

1420 Fire Long and Bonapart Haze. They collected samples

T7 is empty T6 has not been collected due to rain

Pond sample also needs to be collected

14 " " 1st part N to sample. Second is collected

+ bott. + pond (Sample Pond Water)

, fire TBT, fire cut out in pile from of shoulder from

bottom of Pond (sample Pond Sludge)

Photo Log

Date	Time	Roll	Exposure	Dir.	Comment
11/16	0805	4	L	D	Drum sampled ODQ5
	0817	"	S	E	" " ODQ6
	0818	"	S	E	" " ODQ7, ODQ8
	0829	4	SE	E	" " ODQ9
	0911	5	E	E	" " OD10, OD11
		6			Flashshot
		7	SE		Drum sample 1 OD12
	0916	8	NE		" " OD13
	0917	"	N		
	0918	11	E		
	0922	11			
	0924	12	N		
	0925	B913	N		
	1036	14	E		
	0933	15	SE		
	0944	16	E		
	0945	17	NE		
	0946	18	W		
	0951	19	S		
	0956	20	NE		Tank 4 (part of T4)
	0957	21	SW		Tank 4 (part of T4)
	0958	22	S		Tanks T2 & T3 (T3 underground)
	0959	23	S		Tanks T2A, T5
	0959	24	S		Tanks T6 and T7
	0959	25	S		

11/16/93

TRI container

- 1530 TAT, osc. collect sample from Tank T 7. (2.800, yrs)
1545 osc. Simon Martin offsite to ^{Chapman} SPTA, delta to check
on location of Dioxin sample TAT Long and Banpal
continue to Harcourt Total. Samples collected
is now 3 in with the addition of the two pond
samples and T 7.

- 1600 TAT (3) and Harcourt. Jon Tilley on site
1700 Jon Tilley offsite, Harcourt. continues
TAT (3) osc. off site for the day

Red Tilly

11/17/93

TRI container

- 0700 TAT Neely, Long, Banpal, osc John Martin discuss
analytical tests to be run on samples John Martin will leave
this morning for Dallas, TX

- 0800 Site safety meeting. Take ext. precautions during haulings
procedures, level C protective cold stress.

- 0830 TAT Long and Banpal Neely Haul

- 1000 TAT continuing to Harcourt, testing for cyanide.

- 1200 TAT discuss analytical procedures for lab

- 1230 TAT Neely calls ATATEL Carl's Franklin to discuss lab
procurement he said to him. ATATEL Carl Goughly arranged lab

- 1340 TAT offsite for lunch and to discuss analytical tests for
Samples will send a total of 16 samples to lab.

- 1445 TAT (3) leave Catonsville for Chouteau, OK
to sample drum with dioxin stored in shed at the
local cemetery

- 1525 TAT Neely contacted Margaret Justice at City Hall
PWA office 504 476-8925 to get access.

- 1530 TAT (3) and 2 employees from Chouteau Public
Works Dept. arrived at the site.

- 1535 TAT Long and Banpal donning PPE to sample
in level B

- 1550 Drum with dioxin (Agent Orange) is inverted in
a silver drum (overpack) and filled with absorbent material.
TAT cleared away absorbent to expose bottom of inner drum.
Drum was still intact, there were no openings to take a
sample. TAT replaced absorbent and closed silver drum.

- 1620 TAT Neely contacted osc John Martin to inform
him we could not sample the drum. osc requested me to
try to open drum with a drum opener. we would have to buy or
rent the equipment

- 1630 TAT Neely contacted ATATEL C Franklin. Frank
suggested we use a plumb bob and PVC pipe and string
to punch a hole in the drum bottom.

Red Tilly

1635 TAT contacted ATPLC Corrbergly to receive update
on lab procurement TAT team Christians, Ode for TRI.

1715 TAT (3) advised TRI to collect additional sample volumes
of liquid samples to send to lab. The amount collected initially
would not be adequate for analysis.

1800 Too dark to continue collecting samples, will continue
turning on lights TRI (3) offsite

Relay
JEB

Sample #
ODQ1
ODQ2
ODQ3
ODQ4
ODQ5
ODQ6
ODQ7 * Lg
ODQ8
ODQ9 * solid
OD10
OD11
OD12
OD13
OD14
OD15
OD16 * solid
OD17
OD18
OD19
IDQ1 * Lg
IDQ2 * Lg
IDQ3 * solid
IDQ4 * Lg
T1A * Lg (water only)
T1B
T1C
T2
T3 * sludge
T4
T5 * Lg.
T6
T7 * water only

Sample #	Pond Sludge	#	sludge
Pond Water	*	Lg	
VAT 1 LQ	*	Lg	
VAT 1 SL	*	sludge	
FURN-1	*	solid	

* Samples For Analysis

Total Samples collected = 33
outlets/drums = 19
inlets/drums = 4
Tanks = 4 (T1A, T3, T5,
Vat = 2 (Lg and sl d),
Pond Sludge = 1
Pond Liquid = 1
Furnace Ash = 1

1-19-94

TOE-9311-011

1550 - left site - found the lock cut off and on the ground from the last site visit

1600 - Arrived at the hotel

Melissa Fisher

1/20/94

TRI container

TOE 9311-1

0730 TAT R Neely, A. Hammel, M. Fisher meet to discuss today's activities with OSC John Martin. OSC wants to meet with a ~~realty~~ realtor trying to sell the TRI property and other interested parties at 1500 hrs today. OSC requested one TAT to attend this meeting.

0815 TAT Neely will stay for the meeting. TATs Hammel and Fisher will drive their EPA vehicle and equipment back to Dallas.

0820 TAT Hammel and Fisher leave hotel for Dallas

1500 Sam Frevert ^{Realty}, ^{OSCAR} Webb ^{property owner} arrived to meet with OSC and TAT. Frank ^{initially} Martin on the prospects to buy the facility. Mr. Webb said that refurbishing operations ceased 8 yrs ago. Was in operation a total of 15 yrs

14 yrs were reconditioning old drums. Drums for reconditioning were mainly drums that contained oil

1615 Meeting adjourned. All agreed to continue discussion at a later date after consulting attorneys.

Ron July

1/21/94

TRI Container

0800 TAT R. Neely. Arrive hotel for Dallas

1330 TAT arrive Dallas EPA warehouse. Will return
rental car to Love Field.

1430 Arrive E&E Warehouse after returning rental car check
on pneumatic drill equipment.

1500 Leave Warehouse.

TAG-9311-211

4/13/94

TRI container

TAG-9311-011

0845 TAT Neely arrives Love Field for 0915 flight to Tulsa, OK.

0915 Sohr Martin sends TAT to check the TRI container site
in Catoosa, OK if there has been any activity by the PRP Webb Webb.

1005 TAT arrives Tulsa airport. Will obtain rental car to drive to
Catoosa.

1040 TAT arrives TRI container site, all gates are locked, NIN

call Jon Tilley, Director of Okla Emergency Management division.

Bay doors to Warehouse are open.

1100 TAT contacted Jon Tilley, he does not have a key anymore

it appears the PRP may have locked it. He said to contact
Gary Wright - Catoosa Fire Dept to have him cut the lock he

918-266-7627 will put another lock on later.

1120 TAT at TRI site, Gary Wright arrived a few minutes later

according to Mr Wright the owner Mr Webb had been out here

at the site about 3 weeks ago to remove some items from the
facility. He also stated that prior to this vandals had broken in

and stolen some property.

1130 TAT preparing to do side recon. Site Select - slip, trip, fall,
stay clear of drums at upon containers. Recon will be level D only to
photodocument and maintain log book

1240 TAT complete site recon. Not much activity seen. At NE
SW corner of drum stacks the ground shows evidence of items moved.

These drums in this area contained paint waste. Paint waste seen
the ground where the removed drums were. Other end drums are intact,

is at the Warehouse (bay 1 & 2) were open. The SW stack is
visually covering, has deteriorated and most of the so. is exposed.

There was a large track on the property that has been removed I

noticed what appeared to be new (newer) drums (ppn 8) near the

NE corner of the drum stacks. Also noticed a Lt blue used
absorbent boom near the newer drums. The lagoon is full of water

and only a few inches below the bank edge. All drums containing painted
color waste at Warehouse are still there. Definitely are to remain

RH
JW

4/13/94 - TRE Container
 to have been very limited
 1250 TAT off the first takes.
 0330 TAT at Telco airport for flight to Dallas
 1510 TAT arrived Dallas

Ross

TOC-9311-011

TRE container

Photos

Date / Time	Roll #	Frame #	Dir.	Comments
4/13/93	1155	1	N	Bulk bags open North bay Michaela
	"	2	SW	" "
	1157	3	N	open Bay bags near factory North bay water
	1205	4	NW	open bay bags so bay water
	"	5	E	" "
	"	6	E	SE corner of South Bay 11
	1203	7	SE	Drums in SO Bay SE corner
	1204	8	N	Stack pile of oil drums SO 1
	"	9	N	solid stackpile w/ debris
	1205	10	NE	Laggers ..
	1207	11	NE	Lessons - note high water
	1211	12	S	Vats
	1212	13	NE	Tanks
	1213	14	S	Drum stacks
	1213	15	S	" "
	1214	16	N	Drums near warehouse
	1214	17	N	Drums at warehouse note truck sign
	1215	18	N	Drums stacks - staging material
	1215	19	N	" " "
	1216	20	D	Ground showing second movement of drums SW
	1216	21	D	" " "
	1220	22	W	Drum stacks
	1220	23	N	" "
	1220	24	NE	" "

TOC-9311-01